

10/070242  
0120 REC'D PCT/PTO 17 FEB 2003**FROMMER LAWRENCE & HAUG LLP**

745 Fifth Avenue  
New York, New York 10151  
Telephone: (212) 588-0800  
Facsimile: (212) 588-0500  
E-mail: Firm@flhlaw.com

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APR 18 2003  
TC 1700

**FACSIMILE COVER LETTER**

To: Linda McDowell  
Firm: PTO  
Facsimile: 703-308-7749  
From: Liz Matier - Secretary to Wm. F. Lawrence  
Date: February 14, 2003  
Re: Copy of Response to Notification of Missing Requirements  
Number of Pages: 13  
(including cover page)  
cc: \_\_\_\_\_

If you do not receive all pages or are unable to read the transmission, please call and ask for Liz Matier (Ext. 2018)

Dear Ms. McDowell,

As per our telephone conversation of 2-14-03, enclosed is a copy of the response to the Notification of Missing Requirements we filed on October 15, 2002.

Thank you for your help.

Elizabeth Matier

*Elizabeth Matier*

**CONFIDENTIALITY NOTICE**

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PATENT  
514453-3916

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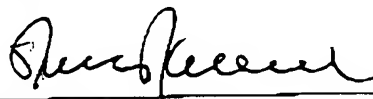
Requirements.

Enclosed herewith is check number 023282 in the amount of \$920.00 in payment of the required fee for a three-month extension. If there are any additional required fees please charge our Deposit Account 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP

By: \_\_\_\_\_



William F. Lawrence  
Registration No. 28,029  
745 Fifth Avenue  
New York, New York 10151  
(212) 588-0800

FROMMER LAWRENCE &amp; HAUG LLP

023782

FROMMER LAWRENCE &amp; HAUG LLP

75 FIFTH AVENUE  
NEW YORK, NY 10151

OCTOBER 15 2002

11:31 AM

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FROMMER LAWRENCE &amp; HAUG LLP

NO. 11821 CO-10000897 EMO 2674623

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FROMMER LAWRENCE &amp; HAUG LLP

HOLNUNG, et al.

APPLICANT TO 7070, 242

EL &amp; HDOCKET NO. 514453/3916

SERIAL NO.

TITLE

- ☐ APPEAL BRIEF  
☐ APPEAL FEE  
☐ CERTIFICATE OF CORRECTION  
☐ DISCLAIMER  
☐ EXTENSION OF TIME  
☐ FEE FOR ADDED CLAIMS  
☐ FILING FEE  
☐ ISSUE FEE  
☐ MAINTENANCE FEE  
☐ MISSING PARTS  
☐ NOTICE OF OPPOSITION

- ☐ PETITION FEE  
☐ PETITION FOR CANCELATION  
☐ PETITION TO REVOKE  
☐ RECORDING FEE  
☐ REQUEST FOR ORAL HEARING  
☐ SEC. 8 IN DECLARATION FEE  
☐ STATEMENT OF USE  
☐ TERM RENEWAL

☒ PLEASE CHARGE ANY ADDITIONAL FEES OR CREDIT OVER PAYMENT TO DEPOSIT ACCOUNT NO. 50-0320

## CHARGE TO

NAME OF CLIENT OR ACCOUNT	FILE NO.	ATTORNEY	AMOUNT	
Clariant International, Ltd.	514453-3916	WEL/em	920	00



UNITED STATES PATENT AND TRADEMARK OFFICE

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 Commission for Patents, Box PC1  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/070,242	FIRST NAMED APPLICANT Barbara Hornung	ATTY. DOCKET NO. 514453-3916
		INTERNATIONAL APPLICATION NO. PCT/EP00/08518
		I.A. FILING DATE 08/31/2000
		PRIORITY DATE 09/01/1999

William F Lawrence  
 Frommer Lawrence & Haug  
 745 Fifth Avenue  
 New York, NY 10151

DOCKETED

CONFIRMATION NO. 2927  
 371 FORMALITIES LETTER  
 \*OC000000008083241\*

Date Mailed: 05/15/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

FROM FROMMER, LAWRENCE & HAUG, LLP  
 APR 21 A 10 31

FROMMER LAWRENCE &amp; HAUG LLP

715 FIFTH AVENUE  
NEW YORK, NY 10151

October 15 2002

023280

PAY TO THE ORDER OF COMMISSIONER OF PATENTS AND TRADEMARKS

THE SUM OF \$130.00

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103 EAST 52ND STREET, 20th FL  
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FROMMER LAWRENCE &amp; HAUG LLP

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CD #10000847 500 2674023

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FROMMER LAWRENCE &amp; HAUG LLP

APPLICANT: Homing et al  
SERIAL NO. 107970-242

FILE AND DOCKET NO. 514453-3916

- ☐ APPEAL BRIEF  
☐ APPEAL FEE  
☐ CERTIFICATE OF CORRECTION  
☐ DISCLAIMER  
☐ EXTENSION OF TIME  
☐ FEE FOR ADDED CLAIMS  
☐ FILING FEE  
☐ ISSUE FEE  
☐ MAINTENANCE FEE  
☐ MISSING PARTS  
☒ NOTICE OF OPPOSITION

- ☐ PETITION FEE  
☐ PETITION FOR CANCELLATION  
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☐ STATEMENT OF USE  
☐ TM RENEWAL  
☒ Declaration Surcharge

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## CHARGE TO

NAME OF CLIENT OR ACCOUNT	FILE NO.	ATTORNEY	AMOUNT	
Clariant International LTD.	514453-3916	WFL/em	130	00


514453-3916  
PATENT

This Communication is being filed with a three-month Petition for Extension of  
Time to extend the period of response from July 15, 2002, to October 15, 2002.

Please charge any additional fees required to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

By:   
William F. Lawrence  
Registration No. 28,029  
745 Fifth Avenue  
New York, New York 10151  
(212) 588-0800

514453-3916  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hornung et al  
Serial No. : 10/070,242  
Filed : February 27, 2002  
For : FIVE MEMBERED-RING COMPOUNDS AND UTILIZATION  
THEREOF IN LIQUID CRYSTAL MIXTURES  
Confirmation  
No. : 2927

745 Fifth Avenue  
New York, New York 10151EXPRESS MAIL

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Date of Deposit: October 15, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231.

Charles Jackson  
(Typed or printed name of person mailing paper or fee)

Charles Jackson  
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Assistant Commissioner for Patents  
Washington, D.C. 20231  
Box PCT

Sir:

Attached is the original executed inventor's declaration along with Check No.

023280 for \$130.00 to cover the required surcharge fee.

MD 10-15-02

Serial No. 10/070,242 File No. 514453-3914 By WFL/cm  
 Title In the Matter of the Application of HORNUNG et al  
 The following due 10/15 in the U.S. Patent Office, was received in the Patent Office \$130.00  
☐ Affidavit ☒ Declaration ☐ Express Mail Mailing Certificate (separate sheet) 23282280 920.00  
☐ Amendment ☒ Check No. 23282280 for \$ 920.00  
☐ Preliminary Amendment ☐ Deposit Account Order Form  
☐ Amendment After Final Rejection ☐ Drawing      Sheet(s)  
☒ Request for Extension of Time ☐ Information Disclosure Statement  
☐ Provisional Patent Application ☐ PTO Form 1449  
☐ Application for Patent, including ☐ Issue Fee Transmittal  
     Pages Specification      Claims ☐ Brief ☐ Letter  
☒ Declaration ☐ Oath ☒ Power ☐ Application for TM Registration  
☐ Request for Filing Continuation or Divisional ☐ Including      Specimens  
 Application      sheets, in duplicate ☐ Status Request ☐ Notice of Appeal  
☐ File Wrapper Continuation Patent Application ☐ Petition ☐ Response  
     sheets, in duplicate ☐ Priority Document  
☐ PCT Request      sheets, including ☐ Small Entity Declaration  
☐ Transmittal Letter to the US/RO ☒ Copy of Notice of Missing  
☐ Assignment ☐ Recordation Cover Sheet Requirements

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DT06 Rec'd PCT/PTO

15 OCT 2002

Serial No. 10/070,242 File No. 514453-3914 By WFL/cm  
 Title In the Matter of the Application of HORNUNG et al  
 The following due 10/15 in the U.S. Patent Office, was received in the Patent Office \$130.00  
☐ Affidavit ☒ Declaration ☐ Express Mail Mailing Certificate (separate sheet) 23282280 920.00  
☐ Amendment ☒ Check No. 23282280 for \$ 920.00  
☐ Preliminary Amendment ☐ Deposit Account Order Form  
☐ Amendment After Final Rejection ☐ Drawing      Sheet(s)  
☒ Request for Extension of Time ☐ Information Disclosure Statement  
☐ Provisional Patent Application ☐ PTO Form 1449  
☐ Application for Patent, including ☐ Issue Fee Transmittal  
     Pages Specification      Claims ☐ Brief ☐ Letter  
☒ Declaration ☐ Oath ☒ Power ☐ Application for TM Registration  
☐ Request for Filing Continuation or Divisional ☐ Including      Specimens  
 Application      sheets, in duplicate ☐ Status Request ☐ Notice of Appeal  
☐ File Wrapper Continuation Patent Application ☐ Petition ☐ Response  
     sheets, in duplicate ☐ Priority Document  
☐ PCT Request      sheets, including ☐ Small Entity Declaration  
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